

## APPENDIX D-15

## Detailed procedures for Sub-Test II-15 Call Treatments

**D-15.1 Originating Busy Treatment (Criteria II-15.2.a) JIEO Technical Report 8249 Paragraph 5.2.1.1**

Two analog instruments with automatic redial are required on the node under test. (ONA, ONB). Provision ONA and ONB for class of service as FLASH OVERRIDE. Perform the following test sequence on each test node under test.

Go off hook with ONA and dial 9 (access digit) only.	ONA off hook and in partial dial state	Y/N	Comments: Access digit
Place a PRIORITY call from ONB to ONA.  Place all instruments on hook.	Call incomplete, deflects to the attendant, or BPA	Y/N	
Go off hook with ONA and dial 9 (access digit) only.	ONA off hook and in partial dial state	Y/N	
Place a IMMEDIATE call from ONB to ONA.  Place all instruments on hook.	Call incomplete, deflects to the attendant, or BPA	Y/N	
Go off hook with ONA and dial 9 (access digit) only and leave off hook.	ONA off hook and in partial dial state	Y/N	
Place a FLASH call from ONB to ONA.  Place all instruments on hook.	Call incomplete and deflects to attendant, or BPA	Y/N	
Go off hook with ONA and dial 9 (access digit) only.	ONA off hook and in partial dial state	Y/N	
Place a FLASH OVERRIDE call from ONB to ONA. Place all instruments on hook.	Call incomplete, deflects to the attendant, or BPA	Y/N	Comment: Access digit + precedence digit
Go off hook with ONA and dial 94 (access digit + ROUTINE) only.	ONA off hook and in partial dial state	Y/N	
Place a PRIORITY call from ONB to ONA.  Place all instruments on hook.	ONA receives preempt notification ONB to ONA call completes	Y/N Y/N	
Go off hook with ONA and dial 93 (access digit + PRIORITY) only.	ONA off hook and in partial dial state	Y/N	
Place a IMMEDIATE call from ONB to ONA. Place all instruments on hook.	ONA receives preempt notification ONB to ONA call completes	Y/N Y/N	

**D-15.2 Busy/Idle Status Treatment (Criteria II-15.2.b) JIEO Technical Report 8249 Paragraph 5.2.2.1**

Three analog instruments are required on the Originating Node (ON), (ONA, ONB, ONC). Two analog instruments are required on the Destination Node (DN), (DNA, DNB). Place all except one channel on the link under test out of service. Place any alternate routes out of service. Use the Sage 375 or the GL communications Super T1/Super E1 to capture data on the dialed digits and MLPP timing signals for Analog and CAS links. Use the Tektronix 1297 to capture data on the SS7 and ISDN preemption messaging. Perform the following test sequence on each link under test.

Place a ROUTINE call from ONA to DNA.	Call complete	Y/N	Comments: Trunk preemption
Place a PRIORITY call from ONB to DNB.	Call complete and preempted ROUTINE call	Y/N	
Place ONA and DNA on hook.			
Place an IMMEDIATE call from ONA to DNA.	Call complete and preempted PRIORITY call	Y/N	
Place ONB and DNB on hook.			
Place a FLASH call from ONB to DNB.	Call complete and preempted IMMEDIATE call	Y/N	
Place ONA and DNA on hook.			
Place a FLASH OVERRIDE call from ONA to DNA.	Call complete and preempted FLASH call	Y/N	
Place all instruments on hook.			
Return all channels on the link under test to service.			
Place a ROUTINE call from ONA to DNA.	Call complete	Y/N	Comments: Station preemption
Place a PRIORITY call from ONB to ONA.	Call complete and preempted ROUTINE call	Y/N	
Place DNA on hook.			
Place an IMMEDIATE call from ONC to ONA.	Call complete and preempted PRIORITY call	Y/N	
Place ONB on hook.			
Place a FLASH call from ONB to ONA.	Call complete and preempted IMMEDIATE call	Y/N	
Place ONC on hook.			
Place a FLASH OVERRIDE call from ONC to ONA.	Call complete and preempted FLASH call	Y/N	
Place all instruments on hook.			